



United States Department of Agriculture  
National Agricultural Statistics Service



## WEEKLY CROP & WEATHER

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USDA/NASS NEW MEXICO FIELD OFFICE

Issue 2013 09 16 CW

INCLUDED IN THIS ISSUE - September 16, 2013

### Crop Weather

Available on the Internet: [www.nass.usda.gov/nm](http://www.nass.usda.gov/nm), or by email (1-800-530-8810 for information)

### CROP SUMMARY FOR THE WEEK ENDING September 15, 2013

**NEW MEXICO:** Days suitable for fieldwork were 5.3. Topsoil moisture was 17% very short, 22% short, 44% adequate and 17% surplus. Wind damage was 3% light and 6% moderate. No hail damage reported this week.

**Counties:** Rio Arriba/Toas: Lots of rain. Sweet corn harvest is almost complete. Flooding due to heavy, rapid rainfall in burn scar areas. Curry: Most substantial rainfall in several years. Some areas received 2 to 7 inches or better. Harvest of all crops have been halted and may not begin again for several days. Corn maturing rapidly and much has been harvested as silage. All crops now in good condition. Pasture land and livestock conditions much improved and chances for dryland wheat planting very good as soon as fields dry enough for work. Fall livestock work will begin soon. Colfax: The rains came real slow and were much needed. The rains did put some pond water in, so some pastures can be used again that had no water. Union: Received approximately 6-8 inches of rain since 9/10/13. Grant: Rain and monsoons have been so good! Green tall feed everywhere. Chaves: Heavy rains in the area created excess runoff with fields being under water for several days. Flooding particularly near arroyos and the Pecos River. Corn silage harvest delayed. Alfalfa that was cut is still in the field. Cotton was not impacted by the rain.

#### CROP PROGRESS PERCENTAGES WITH COMPARISONS

Crop	Stage	This Week	Last Week	Last Year	5-Year Average
Alfalfa	4rd cut	99	98	100	98
Alfalfa	5th cut	77	76	79	67
Alfalfa	6th cut	9	8	6	12
Chile	Hvst Grn	90	65	83	82
Corn	Dough	96	92	97	96
Corn	Dent	80	60	67	71
Corn	Mature	28	8	41	29
Corn	Silage Hvst	47	40	57	36
Cotton	Set Bolls	93	90	90	92
Cotton	Bolls Opn	25	22	42	38
Wheat	Irr Plt	14	9	38	55
Wheat	Dry Plt	23	8	32	52
Lettuce	Planted	90	89	88	87
Sorghum	Headed	94	85	83	90
Sorghum	Trn Color	35	15	12	38
Sorghum	Mature	2	-	-	2

#### RANGE AND PASTURE CONDITION

	Very Poor	Poor	Fair	Good	Excellent
Northwest	63	25	11	1	-
Northeast	11	19	29	27	14
Southwest	-	-	-	70	30
Southeast	17	50	20	13	-
State Current	27	29	19	18	7
State-Last Week	37	32	20	10	1
State-Last Year	43	30	23	4	-
State-5-Yr Avg.	24	23	26	23	4

#### CROP AND LIVESTOCK CONDITION PERCENTAGES

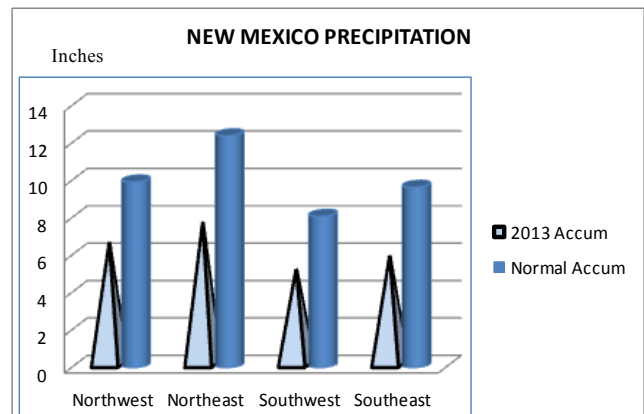
Crop	Very Poor	Poor	Fair	Good	Excellent
Alfalfa	1	7	13	78	1
Chile	-	3	24	73	-
Corn	1	3	22	40	34
Cotton	3	20	36	20	21
Peanut	2	17	79	2	-
Pecan	-	2	10	45	43
Sorghum	-	10	43	31	16
Cattle	5	6	45	36	8
Sheep	46	18	25	11	-

#### SOIL MOISTURE PERCENTAGES

	Very Short	Short	Adequate	Surplus
Northwest	44	39	17	-
Northeast	-	22	65	13
Southwest	-	-	70	30
Southeast	17	13	33	37
State Current	17	22	44	17
State-Last Week	35	41	24	-
State-Last Year	49	33	18	-
State-5-Yr Avg.	30	33	35	2

## Weather Summary

Historic rain and flooding across the state this week. The week started with high pressure to the east and a pacific low in the NV/UT valley pushing east. New Mexico was in the middle with great amounts of tropical moisture from the south invading the state with well above average rainfall. Socorro 6.92 inches, Truth or Consequences 5.75 inches, Tucumcari 5.54 inches, Las Vegas 5.17 inches and Moriarty 4.03 inches.



### NEW MEXICO WEATHER CONDITIONS - Sept 9 - Sept 15, 2013

Station	Temperature			Precipitation				
	Mean	Maximum	Minimum	Week 9 Sept - 15 Sept	Month 01 Sept - 15 Sept	Accum. 01 Jan - 15 Sept	Normal Sept	Normal Jan-Sep
<b>Northwest</b>								
Albuquerque	69.0	86	58	3.14	3.35	7.24	1.08	7.36
Chama	57.8	77	41	1.74	2.15	15.23	2.35	17.80
Farmington	66.6	80	55	2.37	2.37	6.04	1.04	6.50
Gallup	63.4	78	48	1.31	1.36	8.25	1.20	8.98
Grants	62.6	81	48	1.51	1.53	5.88	1.23	8.07
Johnson Ranch	48.6	80	53	1.45	3.25	8.52	1.32	9.94
Los Alamos	59.7	78	49	7.10	7.22	13.33	2.01	15.39
Red River	48.8	79	39	2.10	2.74	13.31	2.07	17.96
Santa Fe	61.5	82	50	2.40	2.43	8.16	1.54	11.17
<b>Northeast</b>								
Capulin	63.4	83	53	3.02	3.10	16.43	1.96	16.01
Clayton	68.3	88	56	2.34	2.34	10.19	1.77	13.38
Clovis	62.7	86	58	1.63	3.33	8.61	2.18	15.60
Las Vegas	59.9	79	50	5.17	5.18	13.05	2.25	15.41
Moriarty	62.1	84	48	4.03	4.03	9.03	1.48	10.77
Raton	63.8	85	53	2.53	3.01	14.19	1.74	14.98
Roy	63.9	82	56	3.54	4.82	6.90	1.90	13.74
Tucumcari	73.6	92	62	5.54	5.55	14.07	1.68	14.24
<b>Southwest</b>								
Animas	71.6	87	59	0.09	0.09	6.42	1.29	8.75
Deming	70.8	87	60	2.00	2.02	8.26	1.30	8.89
Gran Quivira	65.4	85	52	3.41	3.64	11.27	2.18	13.62
Quemado	-	-	-	-	-	3.72	1.81	9.94
Socorro	71.7	91	59	6.92	6.94	8.04	1.55	8.08
T or C	69.0	89	57	5.75	5.75	10.68	1.73	9.11
<b>Southeast</b>								
Alamogordo	70.8	90	59	2.19	2.21	6.80	1.48	8.91
Carlsbad	75.1	91	63	2.95	2.96	9.06	2.11	10.81
Carrizozo	65.9	85	54	3.37	3.67	11.62	1.88	10.12
Las Cruces	73.5	91	64	2.83	2.83	5.16	1.33	7.57
Roswell	70.4	85	58	3.73	3.73	8.86	2.00	12.40
Ruidoso	59.6	67	51	3.59	3.59	10.08	2.61	17.94
Tatum	71.9	87	58	0.15	0.15	9.28	2.36	13.53

(T) Trace (-) No Report (\*) Correction - All reports based on preliminary data. Precipitation data corrected monthly from official.